

ABSTRACT

A drum-type washing machine employs a plurality of lifts each having a curved portion and a concave recess, to improve washing performance, decrease washing time, and reduce a vibration and noise occurring during high-speed operation. The drum-type washing machine includes a drum for receiving laundry, the drum having an inner circumferential surface and being rotatable about a central axis; a rotational shaft coupled to the drum for transferring a rotational force to the drum; and a plurality of lifts mounted to the drum and installed at intervals around the inner circumferential surface, each lift having a predetermined length with respect to the central axis of the drum and having an overall curved configuration formed by a curved portion disposed toward the rotational shaft, the overall curved configuration consisting of an inner side and an outer side. The concave recess may be formed on one or both sides of the lift.